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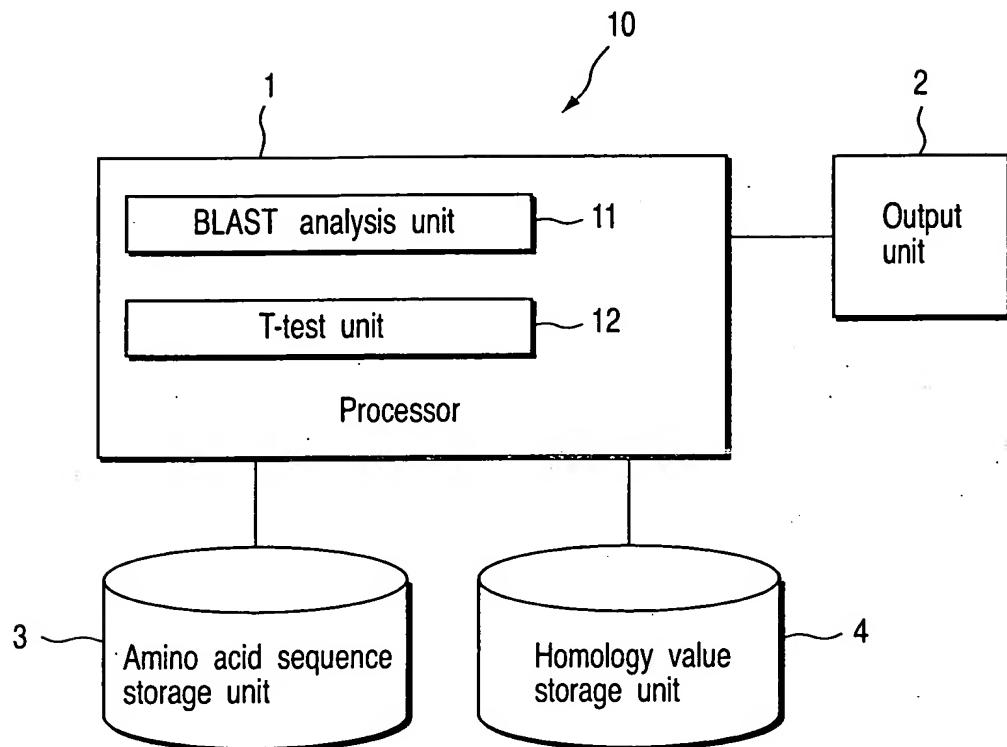


FIG. 1

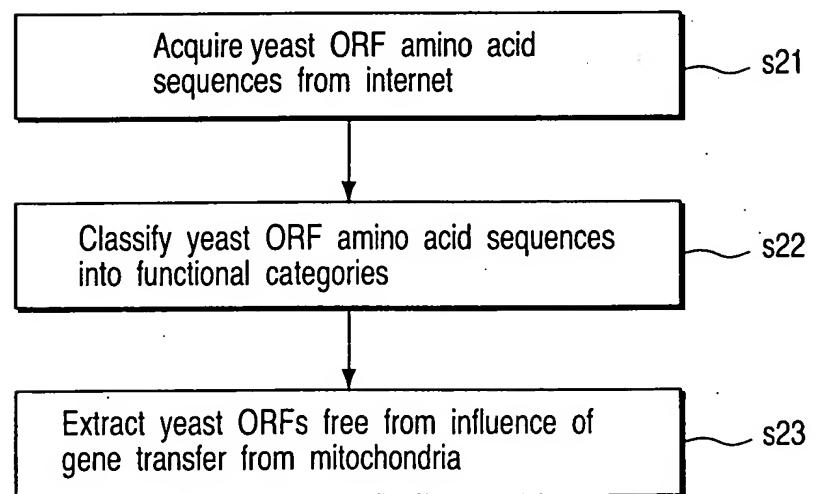


FIG. 2

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Yeast genetic data				
ORF1	ORF2	ORF3	ORF4	ORF5
Amino acid a,b,c	Amino acid a,b,d	Amino acid c,d,e	Amino acid f,g,h	Amino acid z,r,l,g,h

Archaeabacterium A genetic data				
ORF1	ORF2	ORF3	ORF4	ORF5
Amino acid d,y,e	Amino acid w,x,b	Amino acid x,d,b	Amino acid w,x,d	Amino acid s,d,h

Archaeabacterium B genetic data				
ORF1	ORF2	ORF3	ORF4	ORF5
Amino acid d,e,s	Amino acid z,d,s	Amino acid x,b,j	Amino acid b,y,i	Amino acid p,b,c

Eubacterium C genetic data				
ORF1	ORF2	ORF3	ORF4	ORF5
Amino acid t,b,g	Amino acid x,f	Amino acid q,c	Amino acid n,m	Amino acid x,l

Eubacterium D genetic data				
ORF1	ORF2	ORF3	ORF4	ORF5
Amino acid y,c	Amino acid w,e,r	Amino acid q,x,t	Amino acid p,b	Amino acid q,n,c

F | G. 3

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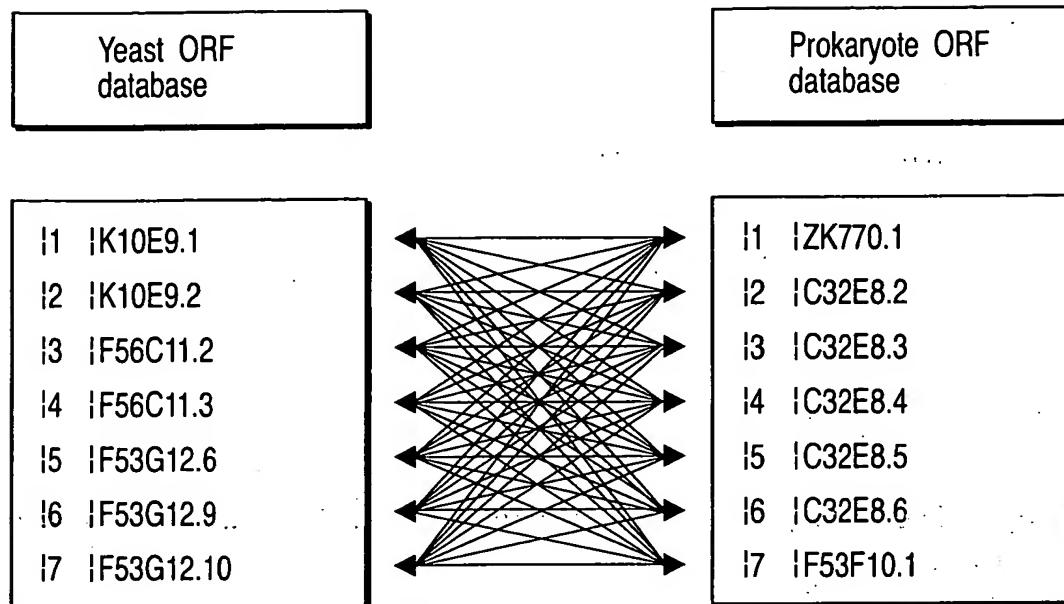


FIG. 4

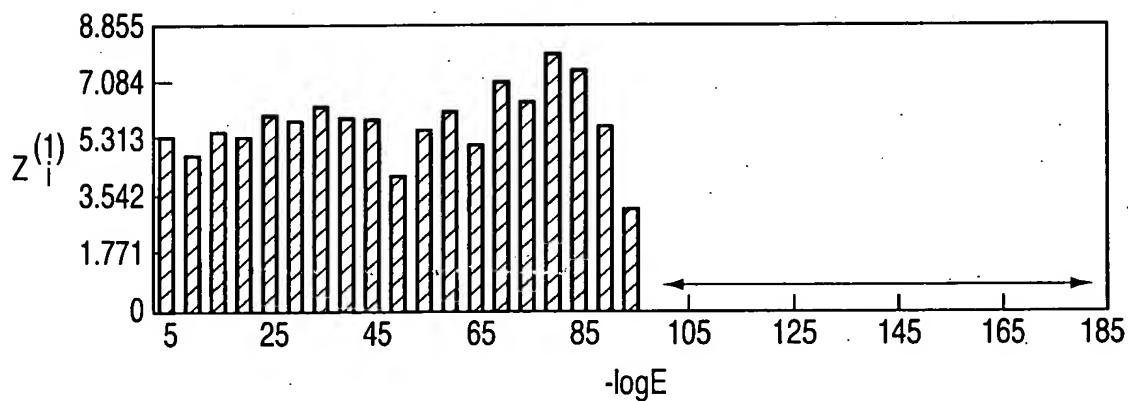


FIG. 7

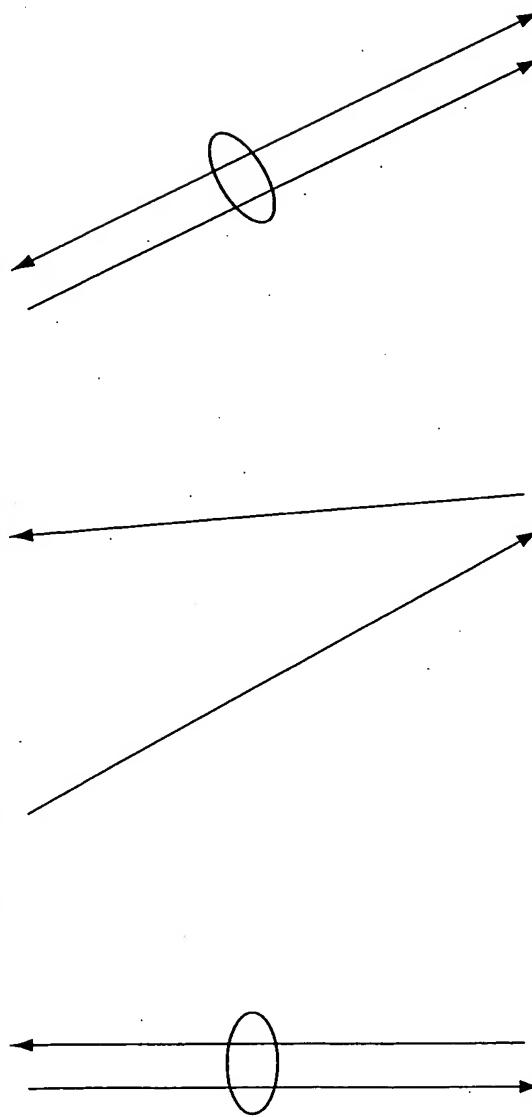
$Z^{(2)}/t_{n-1}$	$\overline{Z}^{(1)}$	+	-
Equal to or more than 1		Archaeabacterium	Eubacterium
Less than 1		Indeterminate	Indeterminate

FIG. 8

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Yeast genetic data

ORF1	ORF2	ORF3	ORF4	ORF5	...	ORFp
Amino acid a,b,c	Amino acid a,b,d,e	Amino acid c,d,e,f	Amino acid f,g,h,i,j	Amino acid z,r,t,g,h		Amino acid e,f,g,b,x

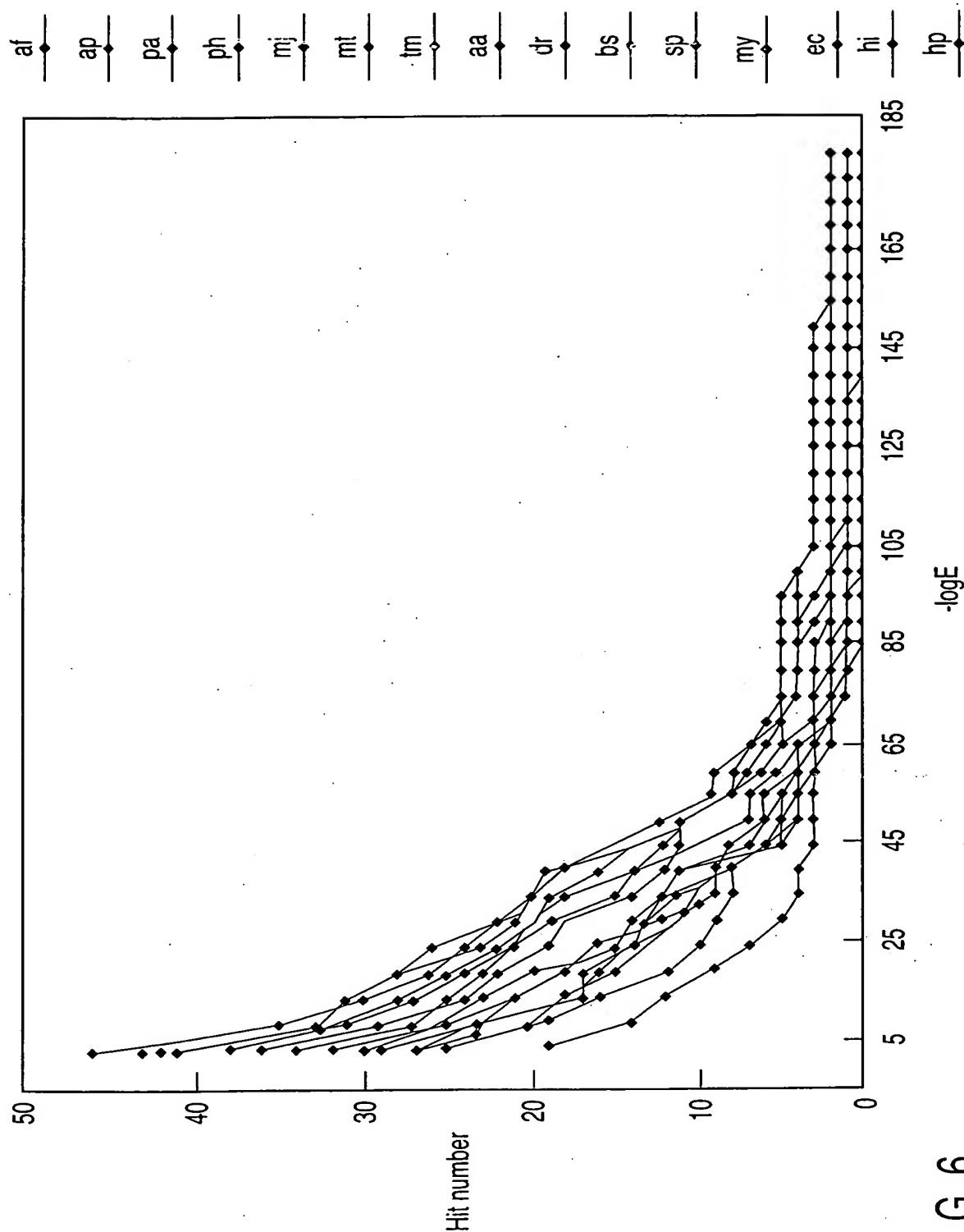


ORF1	ORF2	ORF3	ORF4	ORF5	...	ORFn1
Amino acid d,y,e,d	Amino acid w,x,b,d	Amino acid x,d,b,d	Amino acid w,x,d,g	Amino acid s,d,h		Amino acid x,f,y

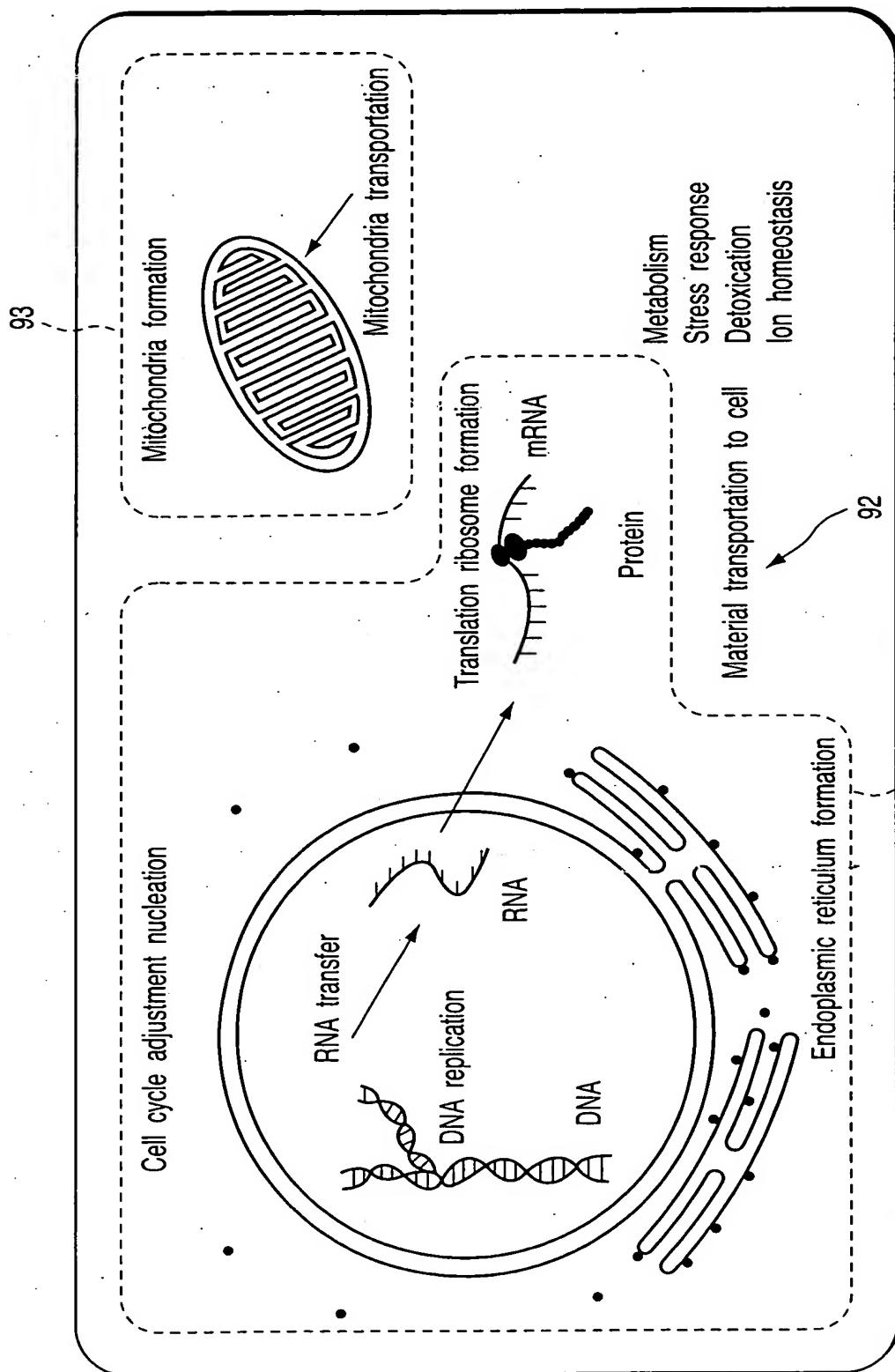
Archaeabacterium A1 genetic data

F | G. 5

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F | G. 6



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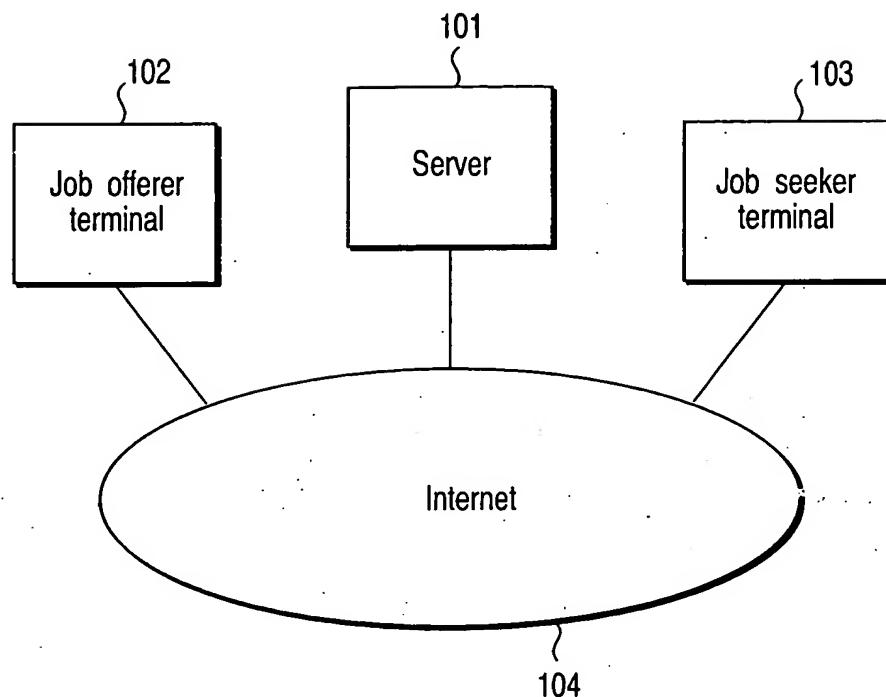


FIG. 10

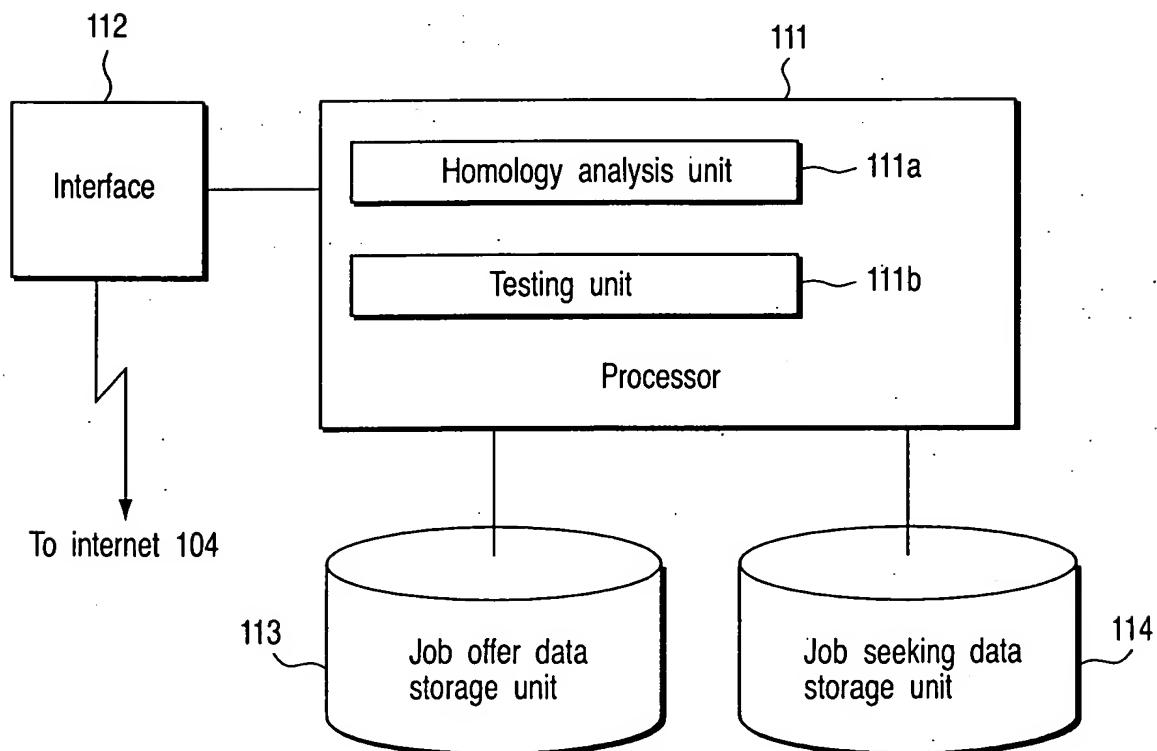


FIG. 11

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To job offerer : please input conditions required for employment

Age  
Sex  
Occupational category  
Business category  
Area  
Commuting time  
Desired wage  
Number of annual holidays  
Desired experience / ability  
Qualifying examination score  
Working pattern /  
length of service

Age~	Age
Male <input type="radio"/>	Female <input type="radio"/>
Kanto <input type="radio"/>	Kinki <input type="radio"/>
Shikoku <input type="radio"/>	
Time~	Time
Yen~	Yen
Day~	Day
Point~	Point

Please click right button   
when you finish inputting

FIG. 12A

To job seeker : please input conditions required for employment

Age  
Sex  
Occupational category  
Business category  
Area  
Commuting time  
Desired wage  
Number of annual holidays  
Desired experience / ability  
Qualifying examination score  
Working pattern /  
length of service

Age~	Age
Male <input type="radio"/>	Female <input type="radio"/>
Kanto <input type="radio"/>	Kinki <input type="radio"/>
Shikoku <input type="radio"/>	
Time~	Time
Yen~	Yen
Day~	Day
Point~	Point

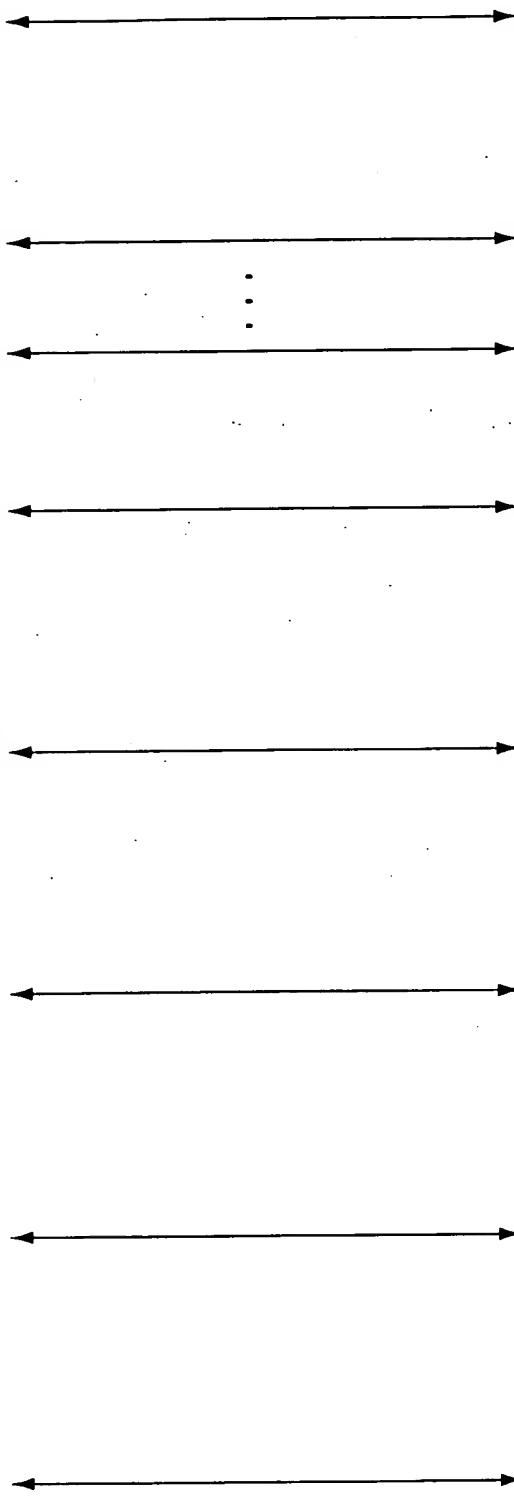
Please click right button   
when you finish inputting

FIG. 12B

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Job offer data

Age	Sex	Occupational category	Business category	Commuting time	...	Qualifying examination score
23~30	1 (Male)	3 (finance)	4 (accounting)	1 hr to 1 and 1/2 hr	...	600~



Age	Sex	Occupational category	Business category	Commuting time	...	Qualifying examination score
31	1 (Male)	4 (insurance)	5 (monetary affairs)	30 min to 1 hr	...	750

Job seeking data

F | G. 13

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Record count	Comparative data	Determination result
Record 1	a,b	b
Record 2	a,c	c
Record 3	a,d	d
Record 4	b,c	b
Record 5	b,d	b
Record 6	c,d	d

FIG. 14A

Ordering result
b
d
c
a

FIG. 14B